

23 MAR 2006

**NATIONAL PHASE  
UTILITY APPLICATION  
Transmittal to the (DO/EO/US)  
Under 35 USC 371**

Attorney Docket No.: JAMES116.001APC  
First Named Inventor: Graham Francois Duirs  
Int'l Application No.: PCT/NZ2004/000231  
Int'l Filing Date: September 23, 2004  
Priority Date Claimed: September 23, 2003  
Title: TREATMENT AND CONTROL DEVICE  
Express Mail Label No.: EV766658684US

10/16/2009

**Direct all correspondence to Customer No.: 20995**

Date: March 23, 2006  
Page 1 of 2

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Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Graham Francois Duirs

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 7 pages.
- (X) Abstract in 1 page.
- (X) Copy of PCT publication WO 2005/027775A1 with International Search Report.
- (X) International Preliminary Report on Patentability with Annex.
- (X) Return prepaid postcard.

<b>NATIONAL PHASE UTILITY APPLICATION</b> <b>Transmittal to the (DO/EO/US)</b> <b>Under 35 USC 371</b>	Attorney Docket No.: JAMES116.001APC First Named Inventor: Graham Francois Duirs Int'l Application No.: PCT/NZ2004/000231 Int'l Filing Date: September 23, 2004 Priority Date Claimed: September 23, 2003 Title: TREATMENT AND CONTROL DEVICE Express Mail Label No.: EV766658684US
<b>Direct all correspondence to Customer No.: 20995</b>	
Date: March 23, 2006 Page 2 of 2	

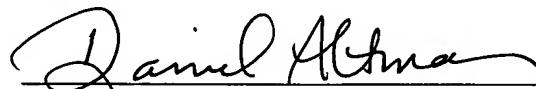
**FILING FEES:**

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION			
FEE TYPE & DETERMINATION		SMALL FEE	TOTAL
Basic Filing Fee under 1.492(a)		2631 (\$150)	\$150
Search Fee under 1.492(b) ( <i>enter one in TOTAL column</i> )			\$200
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		2640 (\$0)	
(2) USPTO was the ISA (noncompliant claims)		2641 (\$50)	
(3) Foreign Search Report Enclosed		2642 (\$200)	
(4) No Search Report Enclosed		2632 (\$250)	
Examination Fee under 1.492(c) ( <i>enter one in TOTAL column</i> )			\$100
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)			
(2) Non US IPEA or Noncompliant Claims		2643 (\$0)	
Excess Claims	33 - 20 = 13	2615 (\$25)	13 x 25 = \$325
Excess Ind. Claims	2 - 3 = 0	2614 (\$100)	0 x 100 = \$0
Multiple Dep. Claim		2616 (\$180)	\$0
Application Size Fee	0 - 100 = 0	2681 (\$125)	0 x 125 = \$0
			<b>TOTAL FEE DUE</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>			<b>\$775</b>
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(X) A check in the amount of \$775 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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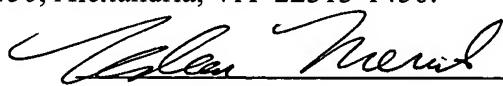
## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : JAMES116.001APC  
**Applicant(s)** : Graham Francois Duirs  
**For** : TREATMENT AND CONTROL DEVICE  
**Attorney** : Daniel E. Altman  
**"Express Mail" Label No.:** EV766658684US  
**Date of Deposit** : March 23, 2006

I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 7 pages; Abstract in 1 page; PCT publication WO 2005/027775 A1 with International Search Report; International Preliminary Report on Patentability with Annex; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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